

# SEQUENCE LISTING

<110> Jardetzky, Theodore S.  
Wurzburg, Beth A.

<120> THREE-DIMENSIONAL MODEL OF A Fc REGION OF AN IgE  
ANTIBODY AND USES THEREOF

<130> AL-9-C2

<140> not yet assigned

<141> 2001-03-15

<150> 60/234,877

<151> 2000-09-22

<150> 60/189,403

<151> 2000-03-15

<160> 2

<170> PatentIn Ver. 2.1

<210> 1

<211> 669

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

<222> (1)..(666)

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Ala	Asp	Pro	Cys	Asp	Ser	Asn	Pro	Arg	Gly	Val	Ser	Ala	Tyr	Leu	Ser																									
1					5					10					15																									

c	g	g	c	c	a	g	c	c	g	t	t	c	a	c	t	g	t	t	c	a	t	c	c	g	a	a	g	t	c	c	c	a	c	g	a	t	c	a	c		96
Arg	Pro	Ser	Pro	Phe	Asp	Leu	Phe	Ile	Arg	Lys	Ser	Pro	Thr	Ile	Thr																										
			20					25					30																												

t	g	t	c	t	g	g	t	g	g	a	c	t	g	g	c	a	c	c	a	g	c	a	a	g	g	g	a	c	c	g	t	g	a	a	c	t	g	a	c		144
Cys	Leu	Val	Val	Asp	Leu	Ala	Pro	Ser	Lys	Gly	Thr	Val	Asn	Leu	Thr																										
			35				40					45																													

t	g	g	t	c	c	g	g	c	c	a	g	t	g	g	a	a	c	c	t	g	t	g	a	a	c	c	a	c	c	a	a	g	a	a	g	g	a	g		192
Trp	Ser	Arg	Ala	Ser	Gly	Lys	Pro	Val	Asn	His	Ser	Thr	Arg	Lys	Glu																									
			50				55					60																												

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cac ccc cac ctg ccc agg gcc ctc atg cgg tcc acg acc aag acc agc 336  
 His Pro His Leu Pro Arg Ala Leu Met Arg Ser Thr Thr Lys Thr Ser  
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ggc ccg cgt gct gcc ccg gaa gtc tat gcg ttt gcg acg ccg gag tgg 384  
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ggc ttc ttc gtc ttc agc cgc ctg gag gtg acc agg gcc gaa tgg gag 576  
 Gly Phe Phe Val Phe Ser Arg Leu Glu Val Thr Arg Ala Glu Trp Glu  
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 Glu Lys Gln Arg Asn Gly Thr Leu Thr Val Thr Ser Thr Leu Pro Val  
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 Gly Thr Arg Asp Trp Ile Glu Gly Glu Thr Tyr Gln Cys Arg Val Thr  
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 His Pro His Leu Pro Arg Ala Leu Met Arg Ser Thr Thr Lys Thr Ser  
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 Met Pro Glu Asp Ile Ser Val Gln Trp Leu His Asn Glu Val Gln Leu  
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 Pro Asp Ala Arg His Ser Thr Thr Gln Pro Arg Lys Thr Lys Gly Ser  
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 Gln Lys Asp Glu Phe Ile Cys Arg Ala Val His Glu Ala Ala Ser Pro  
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